

SEQUENCE LISTING

<110> UEMURA, Hidetoshi
OKUI, Akira
KOMINAMI, Katsuya
YAMAGUCHI, Nozomi
MITSUI, Shinichi

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<140> 09/856,320

<141> 2001-05-21

<150> JP 10-347802

<151> 1998-11-20

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<170> PatentIn version 3.1

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Met Gln

agg ttg agg tgg ctg cgg gac tgg aag tca tcg ggc aga ggt ctc aca 166
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Ile Leu Gln Leu Ile Leu Leu Ala Leu Thr Gly Leu Val Gly Gly
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Cys Asn Gln Ser Leu Gln Gly Ile Ile Ser Trp Gly Gln Asp Pro Cys
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Met Arg Arg Leu
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Arg Met Ala Thr Glu Ser Phe Pro His Pro Asp Phe Asn Asn Ser Leu
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Ser Asn Tyr Cys Leu Ser His Leu Ser Arg Tyr Ile Val His Leu Gly
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 Lys Pro Trp Val Ser Leu Thr Ser Pro Thr His Val Ser Pro Asp Leu
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 Ser Pro Gln Leu Arg Leu Pro His Thr Leu Arg Cys Ala Asn Ile Thr
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 Asp Thr Met Val Cys Ala Ser Val Gln Glu Gly Gly Lys Asp Ser Cys
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 Gln Gly Asp Ser Gly Gly Pro Leu Val Cys Asn Gln Ser Leu Gln Gly
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 <220>
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 <210> 22
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 or human BSSP6 (reverse)

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<210> 26
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 <220>
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 for mouse BSSP6 (forward)

 <400> 27
 cttctttacc cgagctgtgc 20

 <210> 28
 <211> 20
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Designed oligonucleotide primer designated as mBSSP6F3 to amplify
 full-length mouse prostate BSSP6-encoding mRNA (forward)

 <400> 28
 taagctagga gaactgaggc 20

 <210> 29
 <211> 18
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Designed oligonucleotide primer designated as mBSSP6F4 to amplify
 mature mouse BSSP6-encoding region (forward)

 <400> 29
 atcaagggtt atgagtgc 18

 <210> 30
 <211> 19
 <212> DNA
 <213> Artificial Sequence

 <220>
 <223> Designed oligonucleotide primer designated as mBSSP6F5 to amplify
 full-length mouse brain BSSP6-encoding mRNA (forward)

<400> 30
cttacaggct tggggattg 19

<210> 31
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Designed oligonucleotide primer designated as mBSSP6R1 for RACE f
or mouse BSSP6 (reverse)

<400> 31
gatgatgcct tgaagagatc 20

<210> 32
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Designed oligonucleotide primer designated as mBSSP6R2 for RACE f
or mouse BSSP6 (reverse)

<400> 32
catggtgtct gtgatgttgc c 21

<210> 33
<211> 28
<212> DNA
<213> Artificial Sequence

<220>
<223> Designed oligonucleotide primer designated as mBSSP6R3/E to ampli
fy full-length mouse BSSP6-encoding mRNA (reverse)

<400> 33
cggaattcgc attaagaaga gggttgag 28

<210> 34
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Designed oligonucleotide primer designated as hBSSP6R3 to amplify
a portion of BSSP6 variant type-encoding mRNA from human prostat
ic cancer cell line PC-3 (reverse)

<400> 34
atggtgtctg tgatgttgcc 20

<210> 35
<211> 20
<212> DNA
<213> Artificial Sequence

<220>

<223> Designed oligonucleotide primer designated as hBSSP6F7 to amplify a portion of human BSSP6-encoding mRNA (forward)

<400> 35
cctcaagccg tgggtgtcac

20

<210> 36
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Designed oligonucleotide primer to amplify conserved region of serin proteases-encoding sequence

<220>
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<222> (9)..(9)
<223> n is a, c, g or t.

<220>
<221> misc_feature
<222> (12)..(12)
<223> n is a, c, g or t.

<400> 36
gtgctcacng cngcbcaytg

20

<210> 37
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Designed oligonucleotide primer to amplify conserved region of serin proteases-encoding sequence

<220>
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<223> n is a, c, g or t.

<220>
<221> misc_feature
<222> (15)..(15)
<223> n is a, c, g or t.

<400> 37
ccvctrwsdc cncnnggcga

20

<210> 38
<211> 117
<212> DNA
<213> Artificial Sequence

<220>

<223> Designed oligonucleotide to construct plasmid pTrypHis
 <400> 38
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 tgctgcccc tttcaccatc accatcacca tgacgacgat gacaaggatc cgaattc 117

<210> 39
 <211> 117
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Designed oligonucleotide to construct plasmid pTrypHis
 <400> 39
 gaattcggat ccttgatcatc gtcgatacgg tgatggatgat ggtgaaaggg ggcagcaaca 60
 gcagcagcaa caaaggtaag gatcaggagt agattcatgg tggtagctagc caagctt 117

<210> 40
 <211> 5
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> Synthetic

<400> 40

Asp Asp Asp Asp Lys
 1 5

<210> 41
 <211> 4
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> Synthetic

<400> 41

Lys Val His Gly
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